

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Chateau CO-TLX-001290	IR Interpreter(s): Elise Bowne	Local Dispatch Phone: 719-553-1600 Pueblo Dispatch	Interpreted Size: 1,394 Acres by IR Interpretation Growth last period: 66 Acres
Flight Time: 2229 Hours MDT	Interpreter(s) location: Lakewood, CO	GACC IR Liaison: Elise Bowne	National Coordinator:
Flight Date: July 2, 2018	Interpreter(s) Phone: 303-517-7510	GACC IR Liaison Phone: 303-275-5209	National Coord. Phone:
Ordered By: SITL	A Number: 42	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Johnson/Boyce/Mann
IRIN Comments on imagery: Orthorectification was pretty good, imagery was pretty clear		Weather at time of flight: clear	Flight Objective: Map heat perimeter and heat
Date and Time Imagery Received by Interpreter: July 2, 2018 @ 2250 hours MDT		Type of media for final product: Shapefiles (4), Map, IR Log and KMZ	
Date and Time Products Delivered to Incident: July 3, 2018 @ 0145 hours MDT		Digital files sent to: https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/Chateau/IR/20180703/ (copy and paste to browser)	
Comments / notes on tonight's mission and this interpretation			
<p>Imagery was clear with little distortion.</p> <p>A few areas of heat perimeter expansion with intense heat were noted tonight, mainly in the NE and the south parts of the incident.</p> <p>On the NE part of the incident directly to the SW of Beasley Hills and west of the Elkhorn Road, the three isolated areas of heat from last night have merged and merged with the heat perimeter. There do not appear to be any structures in the immediate vicinity.</p> <p>Another area of intense heat detection and heat perimeter expansion is on the SE side of the incident where the heat is backing down the slope into the bottom of Dry Creek. It appears to be very close to the creek, but still on the west side.</p> <p>On the southwest part of the incident, the heat continues to back down the hill toward Slater Creek, with intense heat detected there tonight.</p> <p>Questions/Comments – contact Elise Bowne at 303-517-7510</p>			